

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/676247	US-PGPUB; USPAT	OR	ON	2006/11/02 15:37
S2	2973	713/176	US-PGPUB; USPAT	OR	ON	2006/11/01 09:35
S3	1	10/676247 and computer-readable	US-PGPUB; USPAT	OR	ON	2006/11/01 10:27
S4	50	("20050071604" "20050084101" "5889868" "6522767" "7095874" "20030219143" "7072493" "7107451" "20010029580" "20060101269" "7020775" "7020777" "7028189" "20020154778" "20050086489" "20050105733" "20050108543" "20050108544" "20050108545" "20050125671" "20060059353" "20060059354" "20060059356" "20060069919" "6530021" "7114071" "7047413" "7058812" "7062653" "7096364" "20030009671" "20050060550" "20050086485" "20050086486" "20050086487" "20050108541" "6888952" "6975743" "7007166" "20020172394" "20040234099" "20050036652" "20050044374" "20050094847" "20050154892" "5859920" "6044182" "20040187016" "5613004" "5687236" ).pn.	US-PGPUB; USPAT	OR	ON	2006/11/01 10:45
S5	22	09/843279	US-PGPUB; USPAT	OR	ON	2006/11/01 10:32
S6	609	((embedded adj signal) watermark (encoded adj data)) with (input adj signal)	US-PGPUB; USPAT	OR	ON	2006/11/01 16:48
S7	4	((embedded adj signal) watermark (encoded adj data)) with (multiple adj input adj signal)	US-PGPUB; USPAT	OR	ON	2006/11/01 10:53
S8	5355	((embedded adj signal) watermark (encoded adj data)) with (detect\$4)	US-PGPUB; USPAT	OR	ON	2006/11/01 13:48
S9	78	((embedded adj signal) watermark (encoded adj data)) with (detect\$4) with (input adj signal)	US-PGPUB; USPAT	OR	ON	2006/11/01 12:44
S10	3	"6518891"	US-PGPUB; USPAT	OR	ON	2006/11/01 13:00

## EAST Search History

S11	1	"20030063570" and detection	US-PGPUB; USPAT	OR	ON	2006/11/01 13:00
S12	1379	detect adj3 ((embedded adj signal) watermark (encoded adj data))	US-PGPUB; USPAT	OR	ON	2006/11/01 13:48
S13	1221	detect adj2 ((embedded adj signal) watermark (encoded adj data))	US-PGPUB; USPAT	OR	ON	2006/11/01 13:48
S14	712	detect adj ((embedded adj signal) watermark (encoded adj data))	US-PGPUB; USPAT	OR	ON	2006/11/01 13:49
S15	6	(detect adj3 ((embedded adj signal) watermark (encoded adj data))) with (input adj signal)	US-PGPUB; USPAT	OR	ON	2006/11/01 13:54
S16	0	(dynamic adj detector) and 713/176.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/01 13:55
S17	2070	713/176.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/01 13:55
S18	368	713/176.ccls. and detector	US-PGPUB; USPAT	OR	ON	2006/11/01 13:56
S19	159	713/176.ccls. and (watermark adj detector)	US-PGPUB; USPAT	OR	ON	2006/11/01 16:57
S20	3	09/848468	US-PGPUB; USPAT	OR	ON	2006/11/01 13:58
S21	10	713/176.ccls. and muting	US-PGPUB; USPAT	OR	ON	2006/11/01 16:31
S22	8	713/176.ccls. and muting and watermark	US-PGPUB; USPAT	OR	ON	2006/11/01 15:47
S23	4	713/176.ccls. and muting and watermark and detector	US-PGPUB; USPAT	OR	ON	2006/11/01 16:40
S24	0	muting same detecting same watermark	US-PGPUB; USPAT	OR	ON	2006/11/01 16:32
S25	0	muting same detecting same (watermark (embedded adj signal))	US-PGPUB; USPAT	OR	ON	2006/11/01 16:32
S26	19	muting and watermark and detector	US-PGPUB; USPAT	OR	ON	2006/11/01 16:41
S27	331	((embedded adj signal) watermark (encoded adj data)) and muting	US-PGPUB; USPAT	OR	ON	2006/11/01 16:48
S28	16	((embedded adj signal) watermark (encoded adj data)) same muting	US-PGPUB; USPAT	OR	ON	2006/11/01 16:56
S29	4003	((embedded adj signal) watermark (encoded adj data)) same detection	US-PGPUB; USPAT	OR	ON	2006/11/01 16:57
S30	2440	((embedded adj signal) watermark (encoded adj data)) with detection	US-PGPUB; USPAT	OR	ON	2006/11/01 16:57

## EAST Search History

S31	626	(watermark adj detector)	US-PGPUB; USPAT	OR	ON	2006/11/02 09:44
S32	515	(watermark adj detector) and (audio)	US-PGPUB; USPAT	OR	ON	2006/11/01 16:58
S33	581	(watermark adj detector) and (audio video)	US-PGPUB; USPAT	OR	ON	2006/11/01 16:58
S34	588	(watermark adj detector) and (audio video multimedia)	US-PGPUB; USPAT	OR	ON	2006/11/01 16:58
S35	130	(watermark adj detector) and (Notify inform alert)	US-PGPUB; USPAT	OR	ON	2006/11/02 11:06
S36	397	(watermark adj detector) and (structure)	US-PGPUB; USPAT	OR	ON	2006/11/02 11:08
S37	0	(watermark adj detector) and (input adj structure)	US-PGPUB; USPAT	OR	ON	2006/11/02 11:08
S38	65	(watermark adj detector) and (input with structure)	US-PGPUB; USPAT	OR	ON	2006/11/02 11:13
S39	333	(watermark) and (tree with structure)	US-PGPUB; USPAT	OR	ON	2006/11/02 11:15
S40	211	(watermark) and (tree adj structure)	US-PGPUB; USPAT	OR	ON	2006/11/02 11:15
S41	211	(watermark) and (tree adj structure)	US-PGPUB; USPAT	OR	ON	2006/11/02 11:16
S42	0	(watermark) and (tree adj structure) same detector	US-PGPUB; USPAT	OR	ON	2006/11/02 11:16
S43	16	(watermark) and (tree adj structure) and detector	US-PGPUB; USPAT	OR	ON	2006/11/02 11:21
S44	19	combine with (input adj signal) and (watermark near detector)	US-PGPUB; USPAT	OR	ON	2006/11/02 12:59
S45	19	combine with (input adj signals) and (watermark near detector)	US-PGPUB; USPAT	OR	ON	2006/11/02 12:59
S46	0	(multi\$5 adj input) with (watermark near decoder)	US-PGPUB; USPAT	OR	ON	2006/11/02 13:03
S47	0	(multi\$5 adj input) same (watermark near decoder)	US-PGPUB; USPAT	OR	ON	2006/11/02 13:03
S48	8	(multi\$5 adj input) and (watermark near decoder)	US-PGPUB; USPAT	OR	ON	2006/11/02 13:24
S49	251	"5335277" "5822432" "5960398"	US-PGPUB; USPAT	OR	ON	2006/11/02 13:25
S50	7	("5335277" "5822432" "5960398" "6208745" "6216228" "6243480" "6263313").pn.	US-PGPUB; USPAT	OR	ON	2006/11/02 14:33
S51	434	("5335277" "5822432" "5960398" "6208745" "6216228" "6243480" "6263313")	US-PGPUB; USPAT	OR	ON	2006/11/02 13:27

## EAST Search History

S52	556	detect\$3 with watermark with (media video audio) with signal	US-PGPUB; USPAT	OR	ON	2006/11/02 14:34
S53	425	detect\$3 adj4 watermark with (media video audio) with signal	US-PGPUB; USPAT	OR	ON	2006/11/02 14:42
S54	(2)	watermark and (dynamic adj detector)	US-PGPUB; USPAT	OR	ON	2006/11/02 15:38